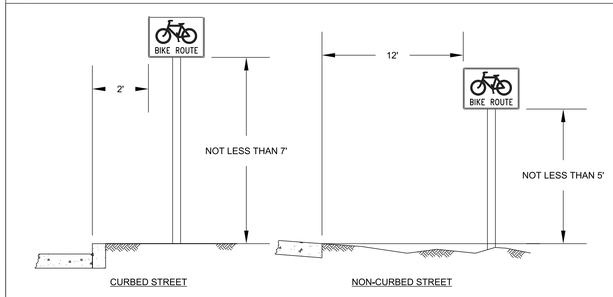
TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF.	2014	NH/HSIP-45(26)	5

SIGN SCHEDULE

SIGN #	SIGN	DESCRIPTION	MUTCD	SIZE	QTY.
1	BIKE LANE	BIKE LANE	R3-17	24"X18"	18
2	AHEAD	"AHEAD" PLAQUE	R3-17aP	24"X8"	2
3	ENDS	"ENDS" PLAQUE	R3-17bP	24"X8"	2
4		BICYCLE TRAFFIC "FYG"	W11-1	24"X24"	3
5	SHARE THE ROAD	SHARE THE ROAD "FYG"	W16-1P	18"X24"	1
6	BIKE ROUTE	BIKE ROUTE	D11-1	24"x18"	20
7		DIRECTIONAL ARROW	M6-4	12"x9"	17
8	END	"END" PLAQUE	M4-6	24"x6"	2
9	BEGIN	"BEGIN" PLAQUE	M4-14	24"x6"	1
10		DIRECTIONAL ARROW	M6-6R	12"x9"	1
11		DIRECTIONAL ARROW	M6-6L	12"x9"	1
12		DIRECTIONAL ARROW	M7-1R	12"x9"	1
13		DIRECTIONAL ARROW	M7-1L	12"x9"	1
14	BEGIN RIGHT TURN LANE YIELD TO BIKES	RT TURN YIELD TO BIKES	R4-4	36"X30"	3
15		PEDESTRIAN	W11-2	36"X36"	1
16		DIAGONAL ARROW	W16-7P	24"X12"	1
17	PEDESTRIANS NON-MOTORIZED TRAFFIC MOTOR DRIVEN CYCLES PROHIBITED	PEDESTRIANS NON-MOTORIZED TRAFFIC MOTOR DRIVEN CYCLES PROHIBITED	TN-21	36"x30"	4

2 SIGN SCHEDULE
(NOT TO SCALE)



HEIGHT AND LATERAL LOCATION OF SIGNS - TYPICAL INSTALLATIONS

SIGN INSTALLATION NOTES;

1. ALL SIGNS SHALL BE INSTALLED IN THE APPROXIMATE LOCATIONS SHOWN ON PLAN SHEETS. ANY DEVIATION MUST BE APPROVED BY THE METROPOLITAN DEPARTMENT OF PUBLIC WORKS.
2. SIGNS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE CURRENT EDITION OF THE MANUAL ON UNIFORM CONTROL DEVICES, AND SHALL HAVE THE HEIGHT AND CLEARANCE SPECIFICATIONS SHOWN ON THIS SHEET.
3. ALL SIGNING EQUIPMENT AND INSTALLATION PROCEDURES SHALL COMPLY WITH THE T.D.O.T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, SECTION 713 - HIGHWAY SIGNING, AND WITH THE SPECIFICATIONS OF METROPOLITAN NASHVILLE AND DAVIDSON COUNTY.

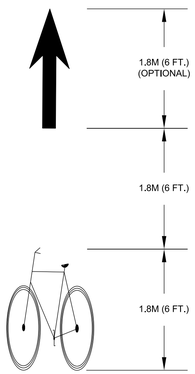
1 HEIGHT AND LATERAL LOCATION OF SIGNS - TYPICAL INSTALLATIONS
(NOT TO SCALE)

QUANTITIES

	ITEM	DESCRIPTION	QTY.	UNIT
	713-11.01	"U" SECTION STEEL POST	1750	LBS.
	713-16.20	SIGNS (R3-17) BIKE LANE	18	EACH
	713-16.21	SIGNS (R3-17aP) AHEAD	2	EACH
	713-16.22	SIGNS (R3-17bP) ENDS	2	EACH
	713-16.23	SIGNS (W11-1) "FYG"	3	EACH
	713-16.24	SIGNS (W16-1P) "FYG"	1	EACH
	713-16.25	SIGNS (D11-1) BIKE ROUTE	20	EACH
	713-16.26	SIGNS (M6-4)	17	EACH
	713-16.27	SIGNS (M4-6) END	2	EACH
	713-16.28	SIGNS (M6-6 R/L)	2	EACH
	713-16.29	SIGNS (R4-4)	3	EACH
	713-16.30	SIGNS (W11-2) PEDESTRIAN	1	EACH
	713-16.31	SIGNS (W16-7P) DIAGONAL ARROW	1	EACH
	713-16.32	SIGNS (M7-1 R/L)	2	EACH
	713-16.33	SIGNS (M4-14) BEGIN	1	EACH
	713-16.34	SIGNS (TN-21)	4	EACH
	713-16.50	REMOVE AND REPLACE SIGN (BIKE SIGNS)	5	EACH
	716-02.03	PLASTIC PAVEMENT MARKING (CROSS-WALK) ADDITIONAL QUANTITY	820	L.F.
	716-02.10	PLASTIC PAVEMENT MARKING (6" LINE)	5.0	LM.
	716-02.11	PLASTIC PAVEMENT MARKING (6" DOTTED LINE)	2400	LF.
	716-04.12	PLASTIC PAVEMENT MARKING (YIELD LINE)	36	S.F.
1 2	716-04.15	PLASTIC PAVEMENT MARKING-BIKE SYMBOL/ARROW	50	EACH

3 QUANTITIES

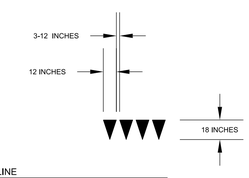
BIKEWAY PROJECT SHALL COORDINATE WITH TDOT



4 BIKE LANE PAVEMENT MARKING DETAIL**
(NOT TO SCALE)

MPW/TDOT STANDARD DRAWINGS

DRAWING NO.	DESCRIPTION	DIVISION
T-M-1	DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS AND MARKING ABBREVIATIONS	ROADWAY
T-M-2	DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS	ROADWAY
T-M-3	MARKING STANDARDS FOR TRAFFIC ISLANDS, MEDIANS & PAVED SHOULDERS ON CONVENTIONAL ROADS	ROADWAY
T-M-4	STANDARD INTERSECTION PAVEMENT MARKINGS	ROADWAY



5 YIELD LINE
(NOT TO SCALE) PER MUTCD

**SPECIAL NOTE(S):

- ALL PAVEMENT MARKINGS AND SIGNAGE SHALL BE IN ACCORDANCE WITH THE CURRENT EDITION OF "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (M.U.T.C.D.)
- THE BASE SURVEY AND DESIGN INFORMATION FOR ROADWAY PRESENTED ON THIS PLAN WERE PROVIDED BY METRO NASHVILLE PUBLIC WORKS AND IS BASED ON GIS INFORMATION. WHERE AVAILABLE, BASE INFORMATION HAS BEEN SUPPLEMENTED BY FIELD OBSERVATIONS BY THE DESIGNER. COLLIER ENGINEERING MAKES NO CLAIMS AS TO THE COMPLETENESS OR ACCURACY OF THE PROVIDED BASE INFORMATION.

1 SHARROW AND BIKE LANE PAVEMENT MARKING SHALL BE PLACED PER DIRECTION OF METRO PUBLIC WORKS REPRESENTATIVE.
2 SHARROW AND BIKE LANE PAVEMENT MARKING SHALL NOT BE PLACED IN FRONT OF DRIVEWAYS.
3. INSTALLATION OF THE ITEMS SHOWN ON THIS PLAN TO BE MANAGED BY TDOT.

TRAFFIC DATA

ROADWAY	LIMITS	MPH
OLD HICKORY BLVD	DICKERSON PK TO GALLATIN PK	45

REVISIONS

NO	DATE	BY	DESCRIPTION
1	10/16/12	WJR	TRAFFIC COMMENTS
2	10/22/12	WJR	TRAFFIC COMMENTS
3	11/6/12	WJR	TDOT COMMENTS
4	11/28/12	WJR	TRAFFIC COMMENTS

COLLIER ENGINEERING CO., INC.
CONSULTING-DESIGN-CONSTRUCTION
5560 FRANKLIN PIKE CIRCLE, BRENTWOOD, TN 37027
PHONE: (615) 331-1441 FAX: (615) 331-1050

METRO PUBLIC WORKS
DETAIL/QUANTITY SHEET

OLD HICKORY BLVD -
DICKERSON PK TO GALLATIN PK

PROPOSED BIKEWAY IMPROVEMENTS
DAVIDSON COUNTY, TENNESSEE

SEALED BY

DATE:	08/12
DESIGNED BY:	WJR
DRAWN BY:	WJR
SUPERVISED BY:	CAC
CHECKED BY:	CK
PROJ. NO.	12-021
SCALE: N.T.S.	
SHEET NO: 2	

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED BIKEWAY IMPROVEMENTS

03-DEC-2013 08:24
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